STATEMENT OF WORK Riparian Forest Buffer (391) Vermont

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

Deliverables

DESIGN

- 1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices.
 - a. Practice purpose(s) as identified in the conservation plan
 - b. List of required permits to be obtained by the client
 - c. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Determination of buffer zone widths and lengths, including justification for buffer width
 - ii. A planting plan including the species of woody plants to be planted, retained, and/or naturally reestablished in applicable zones, planting density, location and planting method
 - iii. Protective measures for planted stock including, brush mats, tubes, use exclusion, etc.
 - iv. Additional provisions, as required, for reducing excess amounts of pollutants in surface runoff and shallow ground water flow (creation of a zone 2 and a zone 3); providing habitat for aquatic organisms and terrestrial wildlife; and increasing carbon storage in biomass and soils
- 2. Written plans and specifications including, job sheets, sketches and/or drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
- 3. Documentation of needed operation and maintenance.
- 4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations.
- 5. Design modifications during installation as required.

INSTALLATION

- 1. Pre-application conference with client.
- 2. Verification that client has obtained required permits.
- 3. Staking and layout according to plans and specifications including applicable layout notes.
- 4. Application guidance as needed.
- 5. Facilitate and implement required design modifications with client and original designer.
- 6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.
- 7. Certification that the application process and materials meet design and permit requirements.

CHECK OUT

- 1. Records of application.
 - a. Extent of practice units applied
 - b. Width and extent of buffer zones
 - c. Actual plant materials used and protective measures
- 2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
- 3. Progress reporting.

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard Riparian Forest Buffer, 391 http://efotg.nrcs.usda.gov/references/public/VT/VT391.pdf
- NRCS National Forestry Handbook (NFH), Part 636.4 http://soils.usda.gov/technical/nfhandbook/

- NRCS National Environmental Compliance Handbook http://policy.nrcs.usda.gov/scripts/lpsiis.dll/H/H_190_610_Content.htm
- NRCS Cultural Resources Handbook http://policy.nrcs.usda.gov/scripts/lpsiis.dll/H/H 190 610 Content.htm